

**PATENT APPLICATION DECLARATION
COMBINED WITH POWER OF ATTORNEY**

Copy

Attorney's Docket No.A-2866

Regular (Utility)

Design Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

VIDEO PHONE OVER CABLE NETWORKS

the specification of which:

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign/PCT Application(s):

no such application(s) filed.

such application(s) identified as follows:

Country	Application Number	Date of Filing <i>(day, month, year)</i>	Priority Claimed Under 37 USC 119
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to

disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the examination of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Prior U.S. Application(s):

- no such application(s) filed.
 such application(s) identified as follows:

Application No.	Filing Date (day, month, year)	Status (Patented, Pending, Abandoned)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I HEREBY APPOINT THE FOLLOWING AS MY ATTORNEY(S) OR AGENT(S) WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH:		
NAME(S)	REG. NO.(S)	ASSOCIATE POWER OF ATTORNEY ATTACHED
Kenneth M. Masaroni	33,015	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
John Victor Pezdek	30,208	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Send correspondence to:

SCIENTIFIC-ATLANTA, INC., Intellectual Property Department
One Technology Parkway, South
Norcross, GA 30092-2967
Direct Telephone Calls to: (770)903-4717

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first or sole inventor	<u>ARTURO A. RODRIGUEZ</u>	
Inventor's signature	<u>Arturo A. Rodriguez</u>	Date <u>17 Nov. 1997</u>
Residence	<u>5315 ABIGIAL LANE, NORCROSS, GA 30092</u>	
City	State or Foreign Country	
Citizenship	<u>U.S.A.</u>	
Country		
Post Office Address	<u>SAME AS ABOVE</u>	
Street Address		
City	State or Country	Zip Code

Full name of third named joint inventor	<u>TIMOTHY W. SIMERLY</u>	
Inventor's signature	<u>Timothy W. Simerly</u>	Date <u>Nov. 17, 1997</u>
Residence	<u>3835 RYAN'S BLUFF DRIVE, CUMMING, GA 30130</u>	
City	State or Foreign Country	
Citizenship	<u>U.S.A.</u>	
Country		
Post Office Address	<u>SAME AS ABOVE</u>	
Street Address		
City	State or Country	Zip Code

Full name of second named joint inventor <u>LUIS A. ROVIRA</u>		
Inventor's signature <u>Ric. C. Rovira</u>	Date <u>11-17-97</u>	
Residence <u>2643 WHITELEIGH COURT, ATLANTA, GEORGIA 30345</u>		
City	State or Foreign Country	
Citizenship <u>U.S.A.</u>		
Country		
Post Office Address <u>SAME AS ABOVE</u>		
Street Address		
City	State or Country	Zip Code

Full name of second named joint inventor <u>WILLIAM E. WALL, JR.</u>		
Inventor's signature <u>William E. Wall</u>	Date <u>11-17-97</u>	
Residence <u>1048 Oakdale Rd Atlanta Georgia 30307</u>		
<u>739 WILDWOOD PLACE, ATLANTA, GEORGIA 30324</u>		
City	State or Foreign Country	
Citizenship <u>U.S.A.</u>		
Country		
Post Office Address <u>SAME AS ABOVE</u>		
Street Address		
City	State or Country	Zip Code

Full name of second named joint inventor <u>NEILESH R. PATEL</u>		
Inventor's signature		Date <u>11/22/97</u>
Residence	1175 BOYLSTON ST., APT. 24, BOSTON, MASSACHUSETTS 02215	
	City	State or Foreign Country
Citizenship	<u>U.S.A.</u>	
	Country	
Post Office Address	<u>SAME AS ABOVE</u>	
	Street Address	
City	State or Country	Zip Code

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PATENT
DOCKET NO.: A - 2866

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S)	RODRIGUEZ, ET AL.	ART GROUP:	2711
APPL. NO.	08/857,595	EXAMINER:	H. BAHGI
FILED:	16 TH MAY 1997	DOCKET NO.	A - 2866
TITLE:	VIDEO PHONE OVER CABLE NETWORK		

January 25, 1999

REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The undersigned, Scientific-Atlanta, Inc., having a place of business at One Technology Parkway, South, Norcross, Georgia 30092, being assignee of record of total interest in the above-identified application as evidenced by an assignment as recorded in the United States Patent and Trademark Office at Reel 8909, Frame 0050 on 28th November 1997, hereby revokes all prior powers of attorney.

The Assignee hereby appoints, both jointly and severally, as its attorneys with full power of substitution and revocation, to prosecute this application, to transact all business in the Patent and Trademark Office connected herewith, receive any letters patent and to take any and all actions with regard to this application and any Letters Patent issuing thereon, the following attorneys, their registration numbers being listed after their names:

Kenneth M. Massaroni, Registration No. 33,015, Kelly A. Gardner, Registration No. 35,147, and Hubert J. Barnhardt III, Registration No. 36, 739, each of Scientific-Atlanta, Inc.

I am a representative authorized to sign on behalf of the assignee. My name title and address are set forth below. I have reviewed the aforementioned assignment document and certify that to the best of my knowledge and belief, title to the above-captioned patent application is assigned to Scientific-Atlanta in its entirety.

Recordation Form Cover Sheet
PATENTS ONLY

Assistant Commissioner for Patents
Washington, D.C. 20231

COPY

JC530 U.S. PRO
09/481155



01/12/00

Dear Sir:

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):

1. ARTURO A. RODRIGUEZ, 2. TIMOTHY W. SIMERLY, 3. LUIS A. ROVIRA,
4. NEILESH R. PATEL, 5. WILLIAM E. WALL, JR.

2. Name and Address of Receiving Party

Scientific-Atlanta, Inc.,
One Technology Parkway, South
Norcross, GA 30092-2967

State of Incorporation:

Georgia

3. Nature of Conveyance: Assignment Execution Date: 11/17/97 and 11/24/97

4. Application Number(s) or Patent Number(s):

Patent Application Serial No. 08/857,595 filed May 16, 1997.

5. Please send correspondence to:

Scientific-Atlanta, Inc.,
Intellectual Property Department
One Technology Parkway, South
Norcross, GA 30092-2967

6. Total Number of application and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

8. Please charge to Deposit Account No.: 19-0761

9. To the best of my knowledge and belief, the foregoing information is a
true and correct original document.

DO NOT USE THIS SPACE

SEND CORRESPONDENCE TO:

Scientific-Atlanta, Inc.
Intellectual Property Deartment
One Technology Parkway, South
Norcross, GA 30092-2967

By: John Victor Pezdek
John Victor Pezdek
Attorney of Record
Reg. No.: 30,208
Phone: (770) 903-4834
Fax No.: (770) 903-4837

Total Number of pages comprising cover sheet: 1 Dated: November 26, 1997

COPY

PATENT

ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, **ARTURO A. RODRIGUEZ, TIMOTHY W. SIMERLY, LUIS A. ROVIRA, NEILESH R. PATEL, AND WILLIAM E. WALL, JR.** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto SCIENTIFIC-ATLANTA, INC., a corporation of the State of Georgia, having its principal office in Norcross, State of Georgia, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **VIDEO PHONE OVER CABLE NETWORKS** (Case No. A-2866, SERIAL NO. 08/857,595 FILED MAY 16, 1997) described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto the said SCIENTIFIC-ATLANTA, INC., the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said invention and said applications for Letters Patent in foreign countries, and we further authorize the said SCIENTIFIC-ATLANTA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to the said SCIENTIFIC-ATLANTA, INC., for the sole use and behoof of said SCIENTIFIC-ATLANTA, INC., its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said SCIENTIFIC-ATLANTA, INC.

We agree that, when requested, we will, without charge to said SCIENTIFIC-ATLANTA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said

SCIENTIFIC-ATLANTA, INC., its successors, assigns and legal representatives or nominees.

We covenant with said SCIENTIFIC-ATLANTA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Arturo A. Rodriguez

ARTURO A. RODRIGUEZ

17 NOVEMBER 1997

DATE

STATE OF GEORGIA)
)
COUNTY OF GWINNETT)

Notary Public, Gwinnett County, Georgia
My Commission Expires Feb. 4, 2000

I, Faye Horis, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is ARTURO A. RODRIGUEZ subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 17th day of November, 1997.

Faye Horis
Notary Public Signature

Timothy W. Simerly
TIMOTHY W. SIMERLY

Nov. 17, 1997

DATE

STATE OF GEORGIA)
COUNTY OF GWINNETT)

Notary Public, Gwinnett County, Georgia
My Commission Expires Feb. 4, 2000

I, Faye Floris, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is TIMOTHY W. SIMERLY subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 17 day of November, 1997.

Faye Floris

Notary Public Signature

Luis A. Rovira

11-17-97

LUIS A. ROVIRA

DATE

STATE OF GEORGIA)

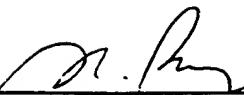
Notary Public, Gwinnett County, Georgia
My Commission Expires Feb. 4, 2009

)
COUNTY OF GWINNETT)

I, Faye Floris, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is LUIS A. ROVIRA subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 17 day of November, 1997.

Faye Floris
Notary Public Signature


NEILESH R. PATEL

11/24/97

DATE

STATE OF Massachusetts)
COUNTY OF Suffolk)

I, John H. Higgins, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is NEILESH R. PATEL subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 24th day of November, 1997.


Notary Public Signature

Commission Expires Nov 19, 2001

William E. Wall
WILLIAM W. WALL, JR.

11-17-97

DATE

STATE OF GEORGIA)
)
COUNTY OF GWINNETT)

Notary Public, Gwinnett County, Georgia
My Commission Expires Feb. 4, 2000

I, FAYE FLORIS, a Notary Public in and for the County and State aforesaid, do hereby certify that the same person whose name is **WILLIAM W. WALL, JR.** subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 17th day of November, 1997.

Faye Floris

Notary Public Signature